

Listening Comprehension Questions: Range Monitoring Video

Answer the following questions based off of the video clip.
What is a line point intercept? Explain.
2. According to Tom McFarland, what do they need to do to keep grazing on federal lands?
3. List 4 things you need to include when monitoring.
4. Is monitoring just for public lands (federal and state) or should it be practiced on private lands? Explain your answer.
6. Give a brief overview of what this video clip is about. What is important and why would this video be created? What does it teach people outside of the ranching industry? What does it teach people who are part of the ranching industry?

Vocabulary: After watching the film, in your own words <u>define</u> the following words in reference to the movie and its subject. Then <u>write a complete sentence</u> using this word. Try to make the sentence relate to the video and your new knowledge.
7. Sustain:
8. Steward:
9. Adjacent:
10. Riparian area:

KEY

2. 1. What is a line point intercept? Explain.

A line point intercept is a quick inventory that shows trend over time.

2. According to Tom McFarland what do they need to do to keep grazing on federal lands?

They need to manage the land so it is ecologically sound for all animals: wildlife, fish, and livestock. They key to this is to monitor the land and prove that they are good stewards of the land.

3. List 4 things you need to include when monitoring.

When monitoring you should take photos, GPS coordinates of site, take notes on plant species, landmarks, weather condition, condition of the land, and if it shows stability or improvement, etc.

4. Is monitoring just for public lands (federal and state) or should it be practiced on private lands? Explain your answer.

Monitoring should be practiced on both public and private lands. This shows that they are doing good and caring for all the land and wildlife. The idea is to show that their management is beneficial to the land and that it sustains the land and the wildlife and livestock that inhabit it.

6. Give a brief overview of what this video clip is about. What is important and why would this video be created? What does it teach people outside of the ranching industry? What does it teach people who are part of the ranching industry?

This video was created to educate people on ways to manage lands. It teaches people both inside and outside the ranching industry about managing and sustaining the land. By monitoring ranchers can see the change on their land overtime. They can then adjust their management to improve the land or keep doing what they are doing to sustain the land. It also demonstrates how to monitor and what to look for when monitoring.

Vocabulary: After watching the film, in your own words <u>define</u> the following words in reference to the movie and its subject. Then <u>write a complete sentence</u> using this word. Try to make the sentence relate to the video and your new knowledge.

7. Sustain: keep up, continue

The McFarlands manage their grazing to sustain the land.

8. Steward: someone who takes care of and manages the land.

The McFarlands are good stewards of the land.

9. Adjacent: next to

Public land is adjacent to private land.

10. Riparian area: the area of vegetation by body of water: stream, river, creek, lake etc.

Riparian areas are important to keep healthy.